NSN 5905-00-283-4264

Nonprecision Wire Wound Variable Resistor - Page 1 of 2

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Section Quantity: Body Style: Cylindrical bushing mounted **Overall Length:** 1.500 inches **Body Diameter:** Between 0.430 inches and 0.570 inches **Shaft Diameter:** Between 0.123 inches and 0.126 inches **Shaft Length:** 0.625 inches **Mounting Bushing Length:** Between 0.230 inches and 0.270 inches **Body Length:** 0.650 inches **Overall Diameter:** Between 0.430 inches and 0.570 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Maximum Starting Torque:** 6.00 inch-ounces **Nonturn Device Location:** At 12 oclock **Nonturn Device Radius:** 0.187 inches **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Rear end **Mounting Method:** Standard bushing **Features Provided:**

Humidity proof

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Electrical Resistance Per Section:
5.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
135.0 single section
Power Dissipation Rating Per Section In Watts:
1.5 free air single section
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 single section
Terminal Type And Quantity:
3 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0